

0019



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

File
ACT/015/025#2
Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

September 9, 1987

Mr. Mel Coonrod
Permitting & Compliance
Co-Op Mining Company
P. O. Box 1245
Huntington, Utah 84528

Dear Mr. Coonrod:

Re: Denial of Subsidence Monitoring Plan Amendment Request,
Co-Op Mining Company, Bear Canyon Mine, ACT/015/025, Folder
No. 2, Emery County, Utah

The Division cannot approve the above referenced PAP amendment request as submitted. As outlined in the attached memo, following completion of data collection for the 1988 field season, Co-Op Mining Company may re-submit this amendment request for consideration.

Please feel free to contact Rick Smith if you have any questions on this matter.

Sincerely,

John J. Whitehead
Permit Supervisor/
Reclamation Hydrologist

djh
Attachment
cc: P. Rutledge R. Hagen
L. Braxton W. Hedberg
R. Smith P.F.O.
0800R/46

August 4, 1987

TO: Coal File
FROM: Richard V. Smith, Geologist *RVS*
RE: Subsidence Monitoring Plan Amendment Request, Co-Op
Mining Company, Bear Canyon Mine, ACT/015/025, Folder
#2, Emery County, Utah

Synopsis

The operator has submitted a request to amend the subsidence monitoring plan given in the approved Bear Canyon Mining and Reclamation Plan (MRP). The proposed amendment incorporates changes in monitoring frequency from twice a year to once a year and monitoring methodology from a conventional transit survey to either an aerial survey or conventional transit survey.

Data derived from a conventional transit survey of permanent subsidence monuments have not been submitted, to date.

Recommendations

The operator should be informed that:

1. Subsidence monitoring using a conventional transit survey of permanent monuments must be completed according to the frequency given in approved MRP for two field seasons;
2. Following collection of data from two field seasons (1987 and 1988) the Division will reconsider this proposed amendment; and
3. The proposed amendment should incorporate detailed descriptions of aerial survey monuments and methods used to derive ground movement and determine measurement accuracy.

djh
cc: J. Whitehead
9206R/17